	Title	Current OR	Current XRef
1	Marking and determining distortion in an image	382/100	358/3.28; 380/252; 380/287; 380/54; 382/232
2	Quality based image compression	382/239	358/426.04; 382/240
3	Contrast sensitive variance based adaptive block size DCT image compression	382/239	358/426.01; 382/240
4	System and method for imprinting and reading a sound message on a greeting card	358/1.9	358/452; 358/537
5	Solid state image sensing device and image sensor using the same	250/208.1	250/226; 257/E27.134; 358/514
6	Digital watermarking using conjugate halftone screens	358/3.28	235/494; 283/113; 283/94; 358/3.19; 358/536; 380/54; 382/237
7	Secure encryption and hiding of data and messages in images	380/28	382/169
8	Invisible electronic signature	713/176	382/166; 382/232
9	Method for invisible embedded data using yellow glyphs	235/494	235/375; 235/456; 235/487
10	Image processing apparatus and method for discriminating an original having a predetermined pattern	358/448	358/296
11	Distortion resistant double- data correcting color transition barcode and method of generating and using same	235/494	235/462.04; 235/469
12	CODED ARTICLE	235/494	

	Retrieval Classif	Inventor	s	С	P	2	3	4	5
1		Braudaway; Gordon Wesley et al.	x		x		į		
2		Thyagarajan; Kadayam S. et al.	х		x				
3		Thyagarajan; Kadayam et al.	x		х				
4		Soscia; Peter P.	х		x				
5		Yamakawa; Kazuaki	Х		х				
6		Wang; Shen-ge	x		x				
7		Fridrich; Jiri et al.	Х		X				
8		Wu; Kuang-Shyr et al.	x		х				
9		Mazaika; Paul K.	x		х				
10	ν.	Takaragi; Yoichi et al.	х		x				
11		Kaufman; Jeffrey R. et al.	х		x				
12		Wilson; Howard W.	х		x				

		Image Doc. Displayed	PT
1	US	6628802	x
2	US	6600836	х
3	US	6529634	x
4	US	6441921	x
5	US	5929432	x
6	US	5790703	X
7	US	6094483	x
8	US	6813710	Х
9	us	6708894	x
10	US	6400470	x
		6070805	X
12	US	3632995	x

	ט	1	:	Document	ID	Issue Date	Pages
13			US	6141441	A	20001031	44
14			US A1	20010040	923	20011115	26
15			us	6149260	A	20001121	19
16			US	6553129	B1	20030422	114
17		X	US	6652959	B2	20031125	26

	Title	Current OR	Current XRef
13	Decoding data from patterned color modulated image regions in a color image	382/166	235/494; 382/232
14	ENCODING APPARATUS	375/240.05	
15	Ink jet recording apparatus capable of printing in multiple different dot sizes	347/15	
16	Computer system linked by using information in data objects	382/100	
17	Marking particles	428/327	106/31.17; 106/31.64; 106/31.65; 106/31.75; 106/31.78; 235/487; 235/494; 345/106; 345/107; 428/323; 428/402; 428/402.24; 430/108.1; 430/108.21; 430/108.22; 430/120; 430/137.14

	Retrieval Classif	Inventor	s	С	P	2	3	4	5
13		Cass; Todd A. et al.	x		x		:		
14		SHIMIZU, TETSUYA et al.	Х		Х			_	
15		Minakuti; Jun	х		X				
16		Rhoads; Geoffrey	x		x				
17		Foucher; Daniel A. et al.	X						

		Image Doc. Displayed	PT
13	US	6141441	x
14	US	20010040923	х
15	US	6149260	x
16	US	6553129	х
17	US	6652959	

US	6628802	В1		USPAT
US	6600836	В1		USPAT
US	6529634	В1		USPAT
US	6441921	В1		USPAT
US	5929432	A		USPAT
US	5790703	Α		USPAT
US	6094483	Α		USPAT
US	6813710	В1		USPAT
US	6708894	B2		USPAT
US	6400470	В1		USPAT
US	6070805	Α		USPAT
US	3632995	Α		USPAT
US	6141441	Α		USPAT
US	20010040	923	A1	US-PGPUB
US	6149260	Α		USPAT
US	6553129	В1		USPAT
US	6652959	B2		USPAT

Search Query  Se	2005/04/08 13:50	S	Ş	USPAI	micrometers	64088	67
Search Query  Se	2003/04/00 13.30	2	}	CUTA			7.0
Search Query  Search Query  DBS Default  Operator  S758"/\$.ccls.  DBS Default  Operator  Operato	2005/04/08 13:50	2	ਡ	IISPAT		<b>&gt;</b>	- 28
Search Query         DBs         Default Default Default Departor         Purals Default Departor         Purals Default Departor         DBs         Default Default Departor         Purals Departor           358/1.14.ccls.         USPAT         OR         OFF           358/1.14.ccls.         OR         OFF         OFF           358/1.14.ccls.         ORI invisible and invisible and pixel         USPAT         OR         OFF           "358/1/\$.ccls.         And invisible same pixel         USPAT         OR         OFF           (invisible same pixel) and (embedded embed)         USPAT         OR         OFF           (invisible same pixel) and (invisible same pixel) and eye         USPAT         OR         OFF           (digital near3 image) and (invisible same pixel) and eye and information and         USPAT         OR         ON           (digital near4 image) and (invisible same pixel) and eye and information and         USPAT         OR         ON           (vigital near4 image) and (invisible same pixel) and inf	2005/04/08 13:49	8	OR.	USPAT		0	L27
Search Query  DBS Default Plurals  S58"/\$.cds.  S68/1.14.cds.  S68/1.14.cds. and invisible  S58"/\$.cds. and invisible  S58"/\$.cds. and invisible  S58"/\$.cds. and invisible  S58"/\$.cds. and invisible and pixel  S58"/\$.cds. and invisible and pixel  S58"/\$.cds. and invisible and pixel  S58"/\$.cds. and invisible same pixel  (invisible same pixel) and (embedded embed)  (invisible same pixel) and (invisible same pixel)  (invisible same pixel) and (invisible same pixel)  (idigital near3 image) and (invisible same pixel) and eye and information and recording  ("S221833"   "S245165"   "S315098"   "S486686"   "S491760"   "S696594"   USPAT OR ON  (digital near4 image) and (invisible same pixel) and information and cypati in recording  ("S221833"   "S245165"   "S15098"   "S486686"   "S491760"   "S696594"   USPAT OR ON  (digital near4 image) and (invisible same pixel) and information and cypati in recording  ("S221833"   "S245165"   "S15098"   "S486686"   "S491760"   "S696594"   USPAT OR ON  (digital near4 image) and (invisible same pixel) and information and cypati in recording  ("S2018894").URPN.  DBS  DFAT  OR  ON  OFF  ON  ON	2005/04/08 13:49	9	R	USPAT		109	L26
Search Query  DBS Default Plurals Operator 358"/\$.ccls.  DBS Default Operator USPAT OR Operator 358/1.14.ccls. and invisible USPAT OR OFF 358"/\$.ccls. and invisible and pixel "358"/\$.ccls. and invisible and pixel "358"/\$.ccls. and invisible and pixel USPAT OR OFF "358"/\$.ccls. and invisible and pixel USPAT OR OFF "358"/\$.ccls. and invisible and pixel USPAT OR OFF (invisible same pixel) and (embedded embed) USPAT OR OFF (invisible same pixel) and (invisible same pixel) and (invisible same pixel) and (invisible same pixel) and eye (digital near3 image) and (invisible same pixel) and eye and information USPAT OR ON (digital near3 image) and (invisible same pixel) and eye and information and USPAT OR ON (digital near3 image) and (invisible same pixel) and eye and information and USPAT OR ON (digital near3 image) and (invisible same pixel) and eye and information and USPAT OR ON ON (digital near4 image) and (invisible same pixel same eye) and information and USPAT OR ON ON (digital near4 image) and (invisible same pixel same eye) and information and USPAT OR ON	2005/04/08 13:46	Ţ	Ş	USPAI		c	5
Search Query  Search Query  DBS  Default Plurals  Spart of Coperator  Spart of Coperat	2001	7	)	- - - -		>	- ) 1
Search Query  "358"/\$.ccis.  "358"/\$.ccis.  USPAT OR OPFT  OPFT  358/1.14.ccis. and invisible  "358"/\$.ccis. and invisible and pixel  "358"/\$.ccis. and invisible and pixel  "358"/\$.ccis. and invisible same pixel  "0PFT  "358"/\$.ccis. and invisible same pixel  "0PAT OR OFFT  "358"/\$.ccis. and invisible same pixel  "0PAT OR OFFT  "358"/\$.ccis. and invisible same pixel  "0PAT OR OFFT  USPAT OR OPFT  (invisible same pixel) and eye and information and eye  (digital near3 image) and (invisible same pixel) and eye and information and eye  (digital near3 image) and (invisible same pixel) and eye and information and eye  (digital near3 image) and (invisible same pixel) and eye and information and eye  (digital near3 image) and (invisible same pixel) and eye and information and eye  (digital near3 image) and (invisible same pixel) and eye and information and eye  (digital near3 image) and (invisible same pixel) and eye and information and eye  (USPAT OR ON  ON  (USPAT, USPAT, USPAT, USPAT, OR ON  PERSONOBIS"   "5245165"   "5315098"   "5491760"   "5696594"   USPAT,	2005/04/08 13:46	9	R	USPAT		140	L24
Search Query  Bes Default Plurals CPSS"/\$.ccls.  Bes Operator  CPF 358/1.14.ccls.  CPF 358/1.14.ccls. and invisible  CPF 358/1.14.ccls. and invisible and pixel  CPF 358/1.14.ccls. and invisible and pixel  CPF 358/1.14.ccls. and invisible and pixel  CPF CInvisible same pixel) and (embedded embed)  CPF (invisible same pixel) and (embedded embed)  CPF (invisible same pixel) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and cligital near3 image) and (invisible same pixel) and eye and information and	2005/04/08 13:45	9	OR.	USPAT		18	123
Search Query  Base Default Plurals Cols.  Base Default Plurals Cols.  Coperator Vaparr Cope	2005/04/08 13:55	OFF	O <sub>R</sub>	US-PGPUB; USPAT; USOCR		9	L22
Search Query     DBS     Default Operator     Plurals Operator       "358"/\$.ccls.     USPAT     OR     OFF       358/1.14.ccls.     USPAT     OR     OFF       358/1.14.ccls. and invisible     USPAT     OR     OFF       "358"/\$.ccls. and invisible and pixel     USPAT     OR     OFF       "358"/\$.ccls. and invisible same pixel     USPAT     OR     ON       USPAT     OR     ON       (d	2005/04/08 14:26	9	OR	USPAT		14	121
Search Query       DBS       Default Operator       Plurals Operator         "358"/\$.ccls.       USPAT       OR       OFF         358/1.14.ccls.       USPAT       OR       OFF         "358"/\$.ccls. and invisible       USPAT       OR       OFF         "358"/\$.ccls. and invisible and pixel       USPAT       OR       OFF         "358"/\$.ccls. and invisible and pixel       USPAT       OR       OFF         "358"/\$.ccls. and invisible same pixel       USPAT       OR       OFF	2005/04/08 13:19	8	OR.	USPAT		101	120
Search Query     DBs     Default Operator     Plurals Operator       "358"/\$.ccls.     USPAT     OR     OFF       358/1.14.ccls.     USPAT     OR     OFF       358/1.14.ccls. and invisible     USPAT     OR     OFF       "358"/\$.ccls. and invisible and pixel     USPAT     OR     OFF       "358"/\$.ccls. and invisible same pixel     OR     OFF       "358"/\$.ccls. and invisible same pixel     USPAT     OR     OFF       "358"/\$.ccls. and invisible same pixel     USPAT     OR     OFF       "358"/\$.ccls. and invisible same pixel     OR     OFF       "358"/\$.ccls. and invisible same pixel     USPAT     OR     OFF       "358"/\$.ccls. and invisible same pixel     OR	2005/04/08 13:16	8	QR	USPAT		163	L19
Search QueryDBSDefault OperatorPlurals Operator"358"/\$.ccls.USPATOROFF358/1.14.ccls. and invisibleUSPATOROFF"358"/\$.ccls. and invisibleUSPATOROFF"358"/\$.ccls. and invisible and pixelUSPATOROFF"358"/\$.ccls. and invisible and pixelUSPATOROFF"358"/\$.ccls. and invisible same pixelUSPATOROFF(invisible same pixel) and (embedded embed)USPATOROFF(invisible same pixel) and (microdots or micro near dot)USPATOROFF(digital near3 image) and (invisible same pixel)USPATOROFF	2005/04/08 13:16	2	ᄋᠷ	USPAT		171	L18
Search QueryDBSDefault OperatorPlurals"358"/\$.ccls.USPATOROFF358/1.14.ccls. and invisibleUSPATOROFF"358"/\$.ccls. and invisibleUSPATOROFF"358"/\$.ccls. and invisible and pixelUSPATOROFF"358"/\$.ccls. and invisible same pixelUSPATOROFF"358"/\$.ccls. and invisible same pixelUSPATOROFF(invisible same pixel) and (embedded embed)USPATOROFF(invisible same pixel) and (microdots or micro near dot)USPATOROFF	2005/04/08 13:16	8	OR.	USPAT		292	L17
Search Query  Bas Default Plurals  "358"/\$.ccls.  USPAT OR OFF  358/1.14.ccls. and invisible  "358"/\$.ccls. and invisible  "358"/\$.ccls. and invisible and pixel  "358"/\$.ccls. and invisible same pixel  (invisible same pixel) and (embedded embed)  USPAT OR OFF  OFF  OFF  OFF  OFF  OFF  OFF  O	2005/04/08 13:14	OFF F	О <sub>R</sub>	USPAT		2	L16
Search QueryDBSDefault OperatorPlurals"358"/\$.ccls.USPATOROFF358/1.14.ccls. and invisibleUSPATOROFF"358"/\$.ccls. and invisible and pixelUSPATOROFF"358"/\$.ccls. and invisible same pixelUSPATOROFF"358"/\$.ccls. and invisible same pixelUSPATOROFF"358"/\$.ccls. and invisible same pixelUSPATOROFF"358"/\$.ccls. and invisible same pixelUSPATOROFF	2005/04/08 11:44	유	OR.	USPAT		598	L15
Search QueryDBSDefault OperatorPlurals"358"/\$.ccls.USPATOROFF358/1.14.ccls.USPATOROFF"358"/\$.ccls. and invisibleUSPATOROFF"358"/\$.ccls. and invisible and pixelUSPATOROFF"358"/\$.ccls. and invisible same pixelUSPATOROFF"358"/\$.ccls. and invisible same pixelUSPATOROFF	2005/04/08 11:42	OFF	OR.	USPAT		188	L14
Search QueryDBSDefault OperatorPlurals"358"/\$.ccls.USPATOROFF358/1.14.ccls. and invisibleUSPATOROFF"358"/\$.ccls. and invisible and pixelUSPATOROFF"358"/\$.ccls. and invisible and pixelUSPATOROFF	2005/04/08 11:28	OFF	Я Я	USPAT		40	L13
Search Query  DBS Default Plurals Coperator  Search Query  DBS Default Plurals Coperator  DBS OPF Coperator  DBS Default Coperator  DBS OPF Coperator  DBS OPF	2005/04/08 11:17	OFF	OR	USPAT		204	L12
Search QueryDBsDefault OperatorPlurals Operator"358"/\$.ccls.USPATOROFF358/1.14.ccls. and invisibleUSPATOROFF	2005/04/08 11:17	OFF	OR .	USPAT		355	E
Search QueryDBsDefault OperatorPlurals"358"/\$.ccls.USPATOROFF358/1.14.ccls.USPATOROFF	2005/04/08 11:15	OFF	OR	USPAT		8	L10
Search Query  DBs Default Operator USPAT OR OFF	2005/04/08 11:11	OFF	OR	USPAT		567	28
Search Query DBs Default Plurals Operator	2005/04/08 11:05	OFF	OR	USPAT		23246	۲7
	Time Stamp	Plurals	Default Operator	DBs		Hits	Ref

and paper same pixel same eye) and glyph d (invisible near5 eye) and (print same d (invisible near3 (pixel or pel)) nvisible near3 (pixel or pel)) and information same pixel same eye) and information and			IBM_TDB			
uspat or invisible)  uspat or invisible)  uspat or or or or or or invisible)  uspat or	O	OR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT:	64 invisible with pixel with information	φ.	L47
uspat or invisible)  uspat or invisible)  uspat or	9 S	S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	23 (digital near3 image) and (invisible same pixel same eye) and information and recording	2.	L46
uspat or invisible)  uspat or Del))  prints) same (invisible near3 (pixel or pel)) and information uspat or Del  prints) same (invisible near3 (pixel or pel)) and information uspat or Del  us	유	OR.	USPAT	24 235/494.ccls. and invisible and grid	2,	L45
uspat or invisible)  uspat or or or invisible)  uspat or	유	OR.	USPAT	84 235/494.ccls. and invisible	ά	L44
uspat or invisible)  uspat or invisible)  uspat or uspat or or or or invisible)  uspat or	OFF F	Q <sub>R</sub>	USPAT	94 235/494.cds.	794	L43
uspat or invisible)  uspat or or invisible)  uspat or	9	OR.	USPAT	0 235/494.000.ccls.		L42
uspat or invisible)  uspat or invisible)  uspat or	9	OR.	USPAT	0 235/494.000	_	L41
uspat or invisible) uspat or or invisible) uspat or	9	Q <sub>R</sub>	USPAT	23 (print or printing or prints) same (invisible near3 (pixel or pel)) and information	2.	L40
uspat or invisible) uspat or invisible) uspat or	9	OR.	USPAT	24 (print or printing or prints) same (invisible near3 (pixel or pel))	5,	L39
USPAT OR USPAT OR USPAT OR USPAT OR USPAT OR And watermark? And paper USPAT OR	N O	OR	USPAT	(digital near3 image) and paper and (invisible near5 eye) and (print same density) and pixel	2	L38
USPAT OR USPAT OR USPAT OR USPAT OR USPAT OR And watermark? USPAT OR	9	Q <sub>R</sub>	USPAT	(digital near3 image) and paper and (invisible near5 eye) and (print same density)	2	L37
uspat or invisible) Uspat or U	9	Я Я	USPAT	3  (digital near3 image) and (invisible same pixel same eye) and glyph		L36
uspat or usp	9	Q <sub>R</sub>	USPAT	6 (pixel with invisible) and watermark? and paper		L35
USPAT OR USPAT OR USPAT OR USPAT OR USPAT OR	9	Q <sub>R</sub>	USPAT	19 (pixel with invisible) and watermark?	14	<u>Б</u>
USPAT OR USPAT OR USPAT OR	9	OR.	USPAT	53 (pixel with invisible)	353	<u> </u>
OR OR	 9	Q <sub>R</sub>	USPAT	0 um same (pixel with invisible)		L32
OR .	9	OR.	USPAT	72 um same pixel	272	<u>5</u> 1
	 9	Я Я	USPAT	07 um	22307	L30

L53	LS2	L <u>5</u> 1	L50	L49	L48
0	10	2238	ω	193	264
pixles and (significant near3 block) and (recording near3 unit)	pixel near5 density near5 invisible	pixel and density and invisible	(invisible same pixel same information) and (digital near3 image) and (print near2 density)	(invisible same pixel same information) and (digital and image)	invisible same pixel same information
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
O <sub>R</sub>	O <sub>R</sub>	O <sub>R</sub>	OR.	O <sub>R</sub>	O <sub>R</sub>
ON .	ON	O	ON	ON	ON
2005/04/08 14:44	2005/04/08 14:43	2005/04/08 14:42	2005/04/08 14:41	2005/04/08 14:35	2005/04/08 14:34

L61	L60	L59	L58	L57	L56
					0.
118	0	ъ	60	68	831
imperceivable	inpercievable	(pixel and (significant near3 block) and (recording near3 unit) and (digital near3 image)) not video	pixel and (significant near3 block) and (recording near3 unit) and (digital near3 image)	pixel and (significant near3 block) and (recording near3 unit)	pixel and (significant near3 block)
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
O <sub>R</sub>	O <sub>R</sub>	O <sub>R</sub>	OR.	OR	OR.
O <sub>N</sub>	ON N	Q	O <sub>N</sub>	O <sub>N</sub>	Q
2005/04/08 15:04	2005/04/08 15:03	2005/04/08 15:03	2005/04/08 14:51	2005/04/08 14:46	2005/04/08 14:45

2005/04/08 15:44	OH H	QR	USPAT	0 (invisible or ("not visible")) and pattern and "358"/\$ and pixel and embedded and (print adj density)		L74
2005/04/08 15:44	유	Q <sub>R</sub>	USPAT	222 (invisible or ("not visible")) and pattern and "358"/\$ and pixel and embedded	22	L73
2005/04/08 15:43	OFF F	Q <sub>R</sub>	USPAT	573 (invisible or ("not visible")) and pattern and "358"/\$ and pixel	57	L72
2005/04/08 15:43	OFF	OR.	USPAT	573 (invisible or ("not" adj visible)) and pattern and "358"/\$ and pixel	57	۲71
2005/04/08 15:40	OFF	OR.	USPAT	573 (invisible and pattern) and "358"/\$ and pixel	57	L70
2005/04/08 15:40	OFF	OR.	USPAT	990 (invisible and pattern) and "358"/\$	99	L69
2005/04/08 15:39	OFF	OR.	USPAT	349 invisible and pattern	8349	L68
2005/04/08 15:38	양	OR.	USPAT	123 ((digital near3 image) near10 paper) same ((pixel or dot) invisible)	12	١67
2005/04/08 15:20	OFF	O <sub>R</sub>	USPAT	0 ((digital near3 image) near10 paper) same (pixel with invisible or imperceivable)		L66
2005/04/08 15:05	ON	О <sub>Р</sub>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	(imperceivable or invisible) and pixel and (digital near5 image) and (uv or ultraviolet)	50	L65
2005/04/08 15:05	ON	S	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	(imperceivable or invisible) and pixel and (digital near5 image)	2103	L64
2005/04/08 15:04	ON	Я Я	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5 imperceivable and pixel and (digital near5 image)		L63
			USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB			
2005/04/08 15:04	Q	OR.	US-PGPUB;	35 imperceivable and pixel	ω	۲62

IBM_TDB
USOCR; EPO; JPO; DERWENT;
US-PGPUB; USPAT;
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
USPAT
USPAT
USPAT
(invisible or ("not visible")) and pattern and "358"/\$ and pixel and (print near3 USPAT density)
USPAT

	L89	L88	L87	L86	L85	L84
	6	. 20	7	248	25	176
	pixel same invisible and (digital near3 image) and (print near3 density) and paper	pixel and (digital near3 image) and invisible and (print near3 density) and paper	(ink or toner) same pixel and (digital near3 image) and invisible and (print near3 density)	(ink or toner) same pixel and (digital near3 image) and invisible	ultraviolet same pixel and (digital near3 image) and invisible	ultraviolet same pixel and (digital near3 image)
	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
-	QR.	OR.	OR.	OR.	OR.	Q.
	OFF	OFF	OFF	OFF	OFF	PF
	2005/04/08 16:08	2005/04/08 16:07	2005/04/08 16:07	2005/04/08 16:06	2005/04/08 16:05	2005/04/08 16:05